

THERMODEVELOPING COLOR PHOTSENSITIVE MATERIAL**Publication number:** JP60140335**Publication date:** 1985-07-25**Inventor:** IWAGAKI MASARU; MASUKAWA TOYOAKI**Applicant:** KONISHIROKU PHOTO IND**Classification:****- International:** G03C8/40; G03C1/005; G03C1/498; G03C7/00;
G03C8/40; G03C1/005; G03C1/498; G03C7/00; (IPC1-
7): G03C1/02; G03C7/00**- European:** G03C1/498C**Application number:** JP19830245451 19831228**Priority number(s):** JP19830245451 19831228**Report a data error here****Abstract of JP60140335**

PURPOSE: To increase sensitivity and to decrease photographic fogs by providing a thermodeveloping photosensitive layer contg. photosensitive silver halide, etc. having at least (1,1,1) face and subjected to sulfur sensitization in the presence of a specific heterocyclic compd. on a base. **CONSTITUTION:** At least one layer of thermodeveloping photosensitive layer contg. photosensitive silver halide having at least (1,1,1) face and subjected to sulfur sensitization, selenium sensitization or gold sensitization in the presence of a nitrogenous heterocyclic compd. forming complex with silver, org. silver salt, reducing agent, coloring matter donating compd. and binder is formed on a base to manufacture a thermodeveloping color photosensitive material. A hydroxy azaindene compd. having 3-5 nitrogen atoms in the ring is adequate as the above-described nitrogenous heterocyclic compd. The above-described base includes a plastic film, glass, paper, metal, etc.

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